

Docket No.: E30.2N-11261-US01



### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: John C. Pederson

Application No.: 10/6

10/640858

Filed:

August 13, 2003

For:

LED Warning Signal Light and Moveable Row of LED's

**Group Art Unit:** 

**Not Yet Assigned** 

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

### TRANSMITTAL LETTER

- 1. In regard to the above-identified application, in addition to this 2 page transmittal letter, we are submitting the attached: 4 page Information Disclosure Statement; 19 pages of References; 14 References; and Return Postcard.
- 2. With respect to fees:
  - No additional fee is required.
  - ☐ Attached is check(s) in the amount of \$
  - Charge additional fee to our Deposit Account No. 22-0350.

### 3. CONDITIONAL PETITION FOR EXTENSION OF TIME

This conditional petition is being filed along with the papers identified in Item 1 above and provides for the possibility that Applicant has inadvertently overlooked the need for a petition and fee for extension of time or for a petition and fee for any other matter petitionable to the Commissioner as required. If any extension of time for the accompanying response is required or if a petition for any other matter is required, by petitioner, Applicant requests that this be considered a petition therefore.

4. Notwithstanding paragraph 2 above, if any additional fees associated with this communication are required and have not otherwise been paid, including any fee associated with the Conditional Petition for Extension of Time, or any request in the accompanying papers for action which requires a fee as a petition to the

4

Commissioner, please charge the additional fees to Deposit Account No. 22-0350. Please charge any additional fees or credit overpayment associated with this communication to the Deposit Account No. 22-0350.

Sincerely,

VIDAS, ARRETT & STEINKRAUS

Date: October 22003

By: \_\_\_\_\_\_\_\_ Edwin E. Voigt II

Registration No.: 36042

6109 Blue Circle Drive, Suite 2000 Minnetonka, MN 55343-9185 Telephone: (952) 563-3000

Facsimile: (952) 563-3001

EEV/des

f:\wpwork\eev\11261us01\_tra\_20031021.doc

Certificate Under 37 CFR 1.8: I hereby certify that this Transmittal Letter and the paper(s) as described herein, are being deposited in the U.S. Postal Service, as FIRST CLASS MAIL, addressed to Commissioner for Patent, P.O. Box 1450, Alexandria, VA 22313-1450, on October 21, 2003.

Mary C. Granger



Docket No.: E30.2N-11261-US01



### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

John C. Pederson

**Application No.:** 

10/640858

Filed:

August 13, 2003

For:

LED Warning Signal Light and Moveable Row of LED's

**Group Art Unit:** 

Not Yet Assigned

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### INFORMATION DISCLOSURE STATEMENT

Listed below or on an attached form listing the cited references and/or a copy of a PTO-892 form is information known to applicant(s). A copy of each listed publication, U.S. patent, foreign patent and U.S. patent application is being submitted herewith, along with a concise explanation of information in a foreign language, if any, pursuant to 37 C.F.R. §1.97-1.98, except that U.S. applications from which priority is claimed under 35 U.S.C. §120, and documents cited in such priority applications, may be omitted from the enclosures pursuant to 37 C.F.R. 1.98(d). Applicant's submission of copies of U.S. applications does not constitute a waiver of the confidentiality of such applications. As such, Applicant requests that any copies of unpublished US applications submitted herewith be excluded from the file wrapper pursuant to 37 C.F.R. §1.14.

Applicants respectfully request that the listed information be considered by the Examiner and be made of record in the above-identified application. If the form listing the cited references or PTO-892 from a prior application is enclosed, the Examiner is requested to initial and return it in accordance with MPEP §609.

This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in §1.56.

Applications that are listed on the accompanying form listing the cited references as related by priority are related by priority claim under 35 USC §120. Pursuant to 37 CFR §1.98(d), no copies of cited art in a previous application(s) to which priority was claimed need be submitted. Applicant is providing copies of the form listing the cited references and/or 892 forms from these cases.

<u>X</u>	I. This states	ment qualifies as a no-fee Information Disclosure Statement under 37 C.F.R.									
§1.97	(b) or otherwise	e because to the knowledge of the undersigned attorney it is being filed									
(check	c all that apply	<b>)</b> :									
	<u>X</u> (1)	within 3 months of the filing date of the application (other than a CPA); or									
	(2)	within 3 months of entry of the national stage; or									
	(3)	before the mailing of a first Office Action on the merits;									
	(4)	before the mailing of a first Office Action after the filing of a request for									
		continued examination (RCE) under §1.114;									
	(5)	as part of a continued prosecution application (CPA); or									
	(6)	during the period of a suspension of action for a CPA under 37 C.F.R.									
		§1.103(b).									
	II. This state	ement is believed to require a fee or the submission of a certification under									
	37 C.F.R. §1.	97 (c) or otherwise. If this statement is being filed after the latest of: (1)									
	§1.103(b).  II. This statement is believed to require a fee or the submission of a certification un 37 C.F.R. §1.97 (c) or otherwise. If this statement is being filed after the latest of: (three months beyond the filing date of a national application (other than CPA); (2) the months beyond the date of entry of the national stage as set forth in §1.491 in an										
	months beyon	nd the date of entry of the national stage as set forth in §1.491 in an									
	international	application; (3) the mailing of a first Office Action on the merits; (4) the									
	mailing of a f	first Office Action after the filing of a request for continued examination									
	under §1.114	; or (5) after the filing of a request for a continued prosecution application,									
	but before the	e mailing date of the earlier of a final office action under §1.113, a notice of									
	allowance un	der §1.311 or an action that otherwise closes prosecution in the application,									
	then:										
	(1)	a certification as specified in §1.97(e) is provided below; or									
	(2)	a fee of \$180.00 as set forth in \$1.17(p) is authorized below, enclosed, or									
		included with the payment of other papers filed together with this									
		statement.									

I hereby certify, under 37 CFR §1.97(e)(2), that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

For the purpose of this certification, Applicant considers the PCT International Search Authority to constitute a foreign patent office.

If this Information Disclosure Statement has been submitted without the appropriate box checked, Applicant requests that this Information Disclosure Statement be considered nevertheless if it is timely submitted under any of the provisions of 37 C.F.R. §1.97 or otherwise. Finally, if any petition is necessary to ensure consideration of this Information Disclosure Statement, Applicant requests that this be treated as such a petition.

Sincerely,

VIDAS, ARRETT & STEINKRAUS

Date: October 2003

Edwin E. Voigt II

Registration No.: 36042

6109 Blue Circle Drive, Suite 2000 Minnetonka, MN 55343-9185 Telephone: (952) 563-3000

Facsimile: (952) 563-3001

EEV/des

## OCT 2 7 2003 25

LIST OF PATENTS ASSOCIATIONS
FOR APPLICANT'S
INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)

**ATTY DOCKET NO.:** E30.2N-11261-US01

APPLICATION NO.: 10/640858

APPLICANT: John C. Pederson

FILING DATE: August 13, 2003

GROUP: Not Yet Assigned

REFE	RENC	E DESIGNATION	U.S.	PATENT AND PUBLISHI	ED APPLICATION	DOCUMENTS
EXAM'S INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE IF APPROPRIATE
	AA	3469686	09/30/69	H.W. Gutsche et al.		
	AB	3705316	12/05/72	Burrous et al.		
	AC	3867718	02/18/75	Moe		
	AD	4254453	03/03/81	Mouyard et al.		
	AE	4271408	06/02/81	Teshima et al.		
	AF	4336580	06/22/82	Mouyard et al.		
	AG	4434510	02/28/84	Lemelson		
	AH	4445132	04/24/84	Ichikawa et al.		
	AI	4614866	09/30/86	Liss et al.		
	AJ	4710977	12/01/87	Lemelson		
	AK	4724312	02/09/88	Snaper		
	AL	4742432	05/03/88	Thillays et al.		
	AM	4821338	04/11/89	Naruse et al.		
	AN	4868719	09/19/89	Kouchi et al.		
	AO	4928084	05/22/90	Reiser		
	AP	4975814	12/04/90	Schairer		
	AQ	5000569	03/19/91	Nylund		
	AR	5038406	08/06/91	Titterton et al.		
•	AS	5041947	08/20/91	Yuen et al.		
	AT	5060303	10/22/91	Wilmoth		
	AU	5067788	11/26/91	Jannson et al.		
	AV	5091828	2/25/92	Jincks et al.		
	AW	5159486	10/27/92	Webb		
	AX	5198756	03/30/93	Gyugyi et al		
	AY	5291196	03/01/94	Defour		
	AZ	5298738	03/29/94	Gebert et al.		
EXAMINI	ER		DATE CO	NSIDERED	•	

### OT 2 7 2003 25

LIST OF PATENTS AND PROPICATIONS
FOR APPLICATIONS
INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)

**ATTY DOCKET NO.:** E30.2N-11261-US01

APPLICATION NO.: 10/640858

APPLICANT: John C. Pederson

FILING DATE: August 13, 2003

GROUP: Not Yet Assigned

	(Ose several sheets it necessary)				FILING DATE: August 13, 2003 GROUP: Not ret Assigned					
REFE	RENC	E DESIGNATION		<b>U.S.</b> 2	PATENT AND PUBLISHED	APPL	ICATION	DOCUMENTS		
EXAM'S INIT.		DOCUMENT NUMBER	D	ATE	NAME		ASS/ BCLASS	FILING DATE IF APPROPRIATE		
	AA	5302965	4/	12/94	Belcher et al.					
	AB	5400140	03	/21/95	Johnston					
	AC	5410453	04	/25/95	Ruskouski					
	AD	5416627	05	/16/95	Wilmoth					
	AE	5426417	06	/20/95	Stanuch					
	AF	5434693	07	/18/95	Tanaka et al.					
	AG	5436809	07	/25/95	Brassier et al.					
	AH	5450301	9/1	12/95	Waltz et al.					
-	AI	5465142	11	/07/95	Krumes et al.					
	AJ	5471371	11	/28/95	Koppolu et al.					
	AK	5532472	07	/02/96	Furuta					
	AL	5593459	01	/14/97	Gamblin					
	AM	5594415	01	/14/97	Iskikawa et al.					
	AN	5604480	02	/18/97	Lamparter					
	AO	5606444	02	/25/97	Johnson et al.					
	AP	5612201	03	/18/97	De Plaen et al.					
	AQ	5643357	06	/03/97	Nutter et al.					
	AR	5635902	06	/03/97	Hochstein					
	AS	5660461	08	/26/97	Ignatius et al.					
	AT	5661645	8/2	27/97	Hochstein					
	AU	5664448	09	/09/97	Swan et al.					
	AV	5726786	03.	/10/98	Heflinger					
	AW	5734343	03.	/31/98	Urbish et al.		·			
	AX	5736925	04	/07/98	Knauff et al.					
	AY	5786918	07.	/28/98	Suzuki et al.					
	AZ	5796376	8/1	18/98	Banks					
EXAMINI	ER		D/	ATE CO	NSIDERED					

# OCT 2 7 2003 25

LIST OF PATENTS AND CATIONS
FOR APPLICANT'S
INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)

ATTY DOCKET NO.: E30.2N-11261-US01

APPLICATION NO.: 10/640858

APPLICANT: John C. Pederson

FILING DATE: August 13, 2003

**GROUP:** Not Yet Assigned

		T DEGLON A STON	U.S. PATENT AND PUBLISHED APPLICATION DOCUMENTS				
	RENC	E DESIGNATION					
EXAM'S INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE IF APPROPRIATE	
	AA	5808592	09/15/98	Mizutani et al.			
	AB	5826965	10/27/98	Lyons			
_	AC	5828055	10/27/98	Jebens			
	AD	5838259	11/17/98	Tonkin			
	AE	5872646	02/16/99	Alserman et al.			
	AF	5917637	06/29/99	Iskikawa et al.			
	AG	5931570	08/03/99	Yamuro			
<del></del>	AH	5939996	08/17/99	Kniveton et al.			
	AI	5959752	09/28/99	Ota			
	AJ	5960135	09/28/99	Ozawa			
	AK	5965879	12/10/99	Leviton			
	AL	5966073	10/12/99	Walton			
	AM	6014237	01/11/00	Abeles et al.			
	AN	6067010	05/23/00	Wang			
	AO	6067011	05/23/00	Leslie			
	AP	6067018	05/23/00	Skelton et al.			
	AQ	6091025	07/18/00	Cotter et al.			
	AR	6106137	08/22/00	Adams et al.			
	AS	6159005	12/12/00	Herold et al.			
	AT	6166496	12/26/00	Lys et al.			
	AU	6243492B1	06/05/01	Kamei			
	AV	6318886B1	11/20/01	Stopa et al.			
	AW	6367949B1	04/09/02	Pederson			
	AX	6472996	10/29/02	Pederson			
	AY	6318886B1	11/20/01	Stopa et al.			
	AZ	6367949B1	04/09/02	Pederson			
EXAMINE	ER		DATE CO	NSIDERED			



LIST OF PATENTS AND COLORS
FOR APPLICANT'S
INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)

**ATTY DOCKET NO.:** E30.2N-11261-US01 **APPLICATION NO.:** 10/640858

APPLICANT: John C. Pederson

FILING DATE: August 13, 2003 GROUP: Not Yet Assigned

			DATE: August 13, 2003	, i	Not Yet Assigned
REFERENCE DE	SIGNATION	U.S.	PATENT AND PUBLISHED	APPLICATION	N DOCUMENTS
EXAM'S DO	CUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE IF APPROPRIATE
<b>AA</b> 631	8886B1	11/20/01	Stopa et al.		
AB 636	57949B1	04/09/02	Pederson		
AC 647	2996	10/29/02	Pederson		
	F	OREIGN PA	ATENT DOCUMENTS		
DO	CUMENT NUMBER	DATE	COUNTRY		
<b>BA</b> 032	6668A2	08/09/89	EP		
<b>BB</b> 068	8696A2	12/27/95	EP		
<b>BC</b> 079	3403 A1	9/03/97	EP		
<b>BD</b> 088	7783 A2	12/02/98	EP		
<b>BE</b> 089	0894 A1	1/13/99	EP		
BF 104	3189A2	10/11/00	EP		
BG 280	0500	10/27/00	FR		
<b>BH</b> 601	43150	7/29/85	Japan		
BI GB2	2323618A	09/30/98	UK		
BJ GB2	2359179B	08/15/01	UK		
BK GB2	2359180B	08/15/01	UK		
BL 99/3	35634	7/15/99	wo		
BM 00/7	74975A1	12/12/00	wo	· · · · · · · · · · · · · · · · · · ·	
<b>BN</b> 01/1	10674A1	02/15/01	wo		
ВО	<u> </u>				
BP					
BQ					
BR					
	TOTHER ART (I	Including Au	thor, Title, Date, Pertinent I	Pages, Ect.)	
CA —			<del></del>		
EXAMINERX		DATE CO	NSIDERED		

OCT 2 7 2003 25

UNPUBLISHED US APPLICATION NOT RELATED BY PRIORITY (COPIES ENCLOSED) ATTY DOCKET NO.: E30.2N-11261-US01

APPLICATION NO. 10/640858

APPLICANT: John C. Pederson

FILING DATE: August 13, 2003

GROUP: Not Yet Assigned

	UNPUBLISHED US APPLICATIONS NOT RELATED BY PRIORITY										
EXAM'S INIT.		APPLICATION NO.	FILING DATE	INVENTOR(S)							
	DA										
	DB										
	DC										
	DD										

| DE | DATE CONSIDERED

EXAMINER: Initial if application considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

US APPLIC	CATIO	NC	ATTY DOCKET NO.:	E30.2N-11261-US0	)1	APPLICATION NO. 10/640858	
RELATED	BY PF	RIORITY	APPLICANT: John C.	Pederson			
(COPIES N	OT EN	NCLOSED)	FILING DATE: Augus	st 13, 2003		GROUP: Not Yet Assigned	
		· · · · · · · · · · · · · · · · · · ·	US APPLICATIONS	REALTED BY P	RIOR	ITY	
EXAM'S INIT		APPLICATION NO	FILING DATE	PATENT NO.	. INVENTOR(S)		FORM 1449/892 ENC
	EA	60/138,408	6/08/99		Pede	erson	
	EB	09/586,221	6/02/00		Pede	erson	
	EC	10/016,989	12/13/01		Pede	erson	
	ED	-					
	EE						
	EF						
EXAMIN	FIR	1,		DATE CONSU	DERE	n	



SERIAL NO.: 09/586,221 ATTY DOCKET NO.: N47.2-9126 FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS APPLICANT: John C. Pederson FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT GROUP: 2875 FILING DATE: June 2, 2000 (Use several sheets if necessary) U.S. PATENT DOCUMENTS REFERENCE DESIGNATION FILING DATE **SUBCLASS** CLASS NAME DATE DOCUMENT NUMBER EXAM'S IF APPROPRIATE INIT. Stanuch et al. 03/24/1992 324,921 AA 10/23/1972 Suleeg et al. 3,701,043 AΒ 01/28/1975 Ironmonger et al. AC 3,863,075 ΑD 3,889,147 06/10/1975 Groves 04/10/1979 Coates, Jr. 4,149,111 ΑE 01/06/1981 Quayle 4,243,985 ΑF 11/17/1981 Asano AG 4,301,461 03/09/1982 Stanuch 4,319,306 ΑH 08/03/1982 SpringThorpe 4,342,944 ΑI Gorick et al. 06/28/1983 4,390,931 АJ 07/01/1986 Fayfield ΑK 4,598,198 12/16/1986 Muraki et al. 4,630,180 FOREIGN PATENT DOCUMENTS TRANSLATION **SUBCLASS** CLASS DOCUMENT NUMBER COUNTRY DATE NO YES  $\mathbf{x}$ 08/19/1981 United Kingdom GB 2 069 257 A BA Х 11/26/1986 United Kingdom GB 2 175 428 A BB х GB 2 240 650 A United Kingdom 08/07/1991 BC x 05/25/1994 United Kingdom GB 2 272 791 A BD х United Kingdom 02/21/1996 GB 2 292 450 A BE Х United Kingdom 09/24/1997 GB 2 311 401 A BF x 05/01/1996 Europe EP 0 709 818 A1 BG OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) CA CB DATE CONSIDERED **EXAMINER** EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Page 1 of 4

FORM PTO-1449 (Modified) INFORMATION DISCLOSURE STATEMENT

Serial No.: 09/586,221 Atty Docket No.: N47.2-9126

Applicant: John C. Pederson

	(Use	several sheets if necessar	y)	Filing Date: June 2, 2000	Group: 2875		
REFEREN	CE DE	ESIGNATION	U.S. PA	ATENT DOCUMENTS			
EXAM'S INIT.		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIAT
	AA	4,630,183	12/16/1986	Fujita			
U.2011	AB	4,633,280	12/30/1986	Takasu			
	AC	4,703,219	10/27/1987	Mesquida			
	AD	4,720,835	01/19/1988	Akiba et al.			
	AE	4,799,135	01/17/1989	Inukai et al.			
	AF	4,918,497	04/17/1990	Edmond			
	AG	4,929,866	05/29/1990	Murata et al.			
	AH	4,935,665	06/19/1990	Murata			
	Αl	4,954,822	09/04/1990	Borenstein			
	AJ	4,965,644	10/23/1990	Kawabata et al.			
	AK	4,966,862	10/20/1990	Edmond			
	AL	4,990,970	02/05/1991	Fuller			
	AM	5,027,168	06/25/1991	Edmond			
	AN	5,093,768	03/03/1992	Ohe			
	AO	5,097,397	03/17/1992	Stanuch et al.			
	AP	5,101,326	03/31/1992	Roney			
	AQ	5,122,943	06/16/1992	Pugh			
	AR	5,136,287	08/04/1992	Borenstein			
	AS	5,187,547	02/16/1993	Niina et al.			
	AT	5,220,235	06/15/1993	Wakimizu et al.			
	AU	5,233,204	08/03/1993	Fletcher et al.			
	AV	5,235,498	08/10/1993	Van Dulmen et al.			
	AW	5,283,425	02/01/1994	Imamura			
	AX	5,313,187	05/17/1994	Choi et al.			
	AY	5,321,593	06/14/1994	Moates			
	ΑZ	5,357,123	10/18/1994	Sugawara			

DATE CONSIDERED: EXAMINER:

O-1449 (Modified)
INFORMATION DISC FORM PTO-1449 (Modified)

STATEMENT

Serial No.: 09/586,221 Atty Docket No.: N47.2-9126

Applicant: John C. Pederson

	(Use	several sheets if necessar	у)	Filing Date: June 2, 2000	Group: 2875		
REFERE	NCE DI	ESIGNATION	U.S. P	ATENT DOCUMENTS			
EXAM'S INIT.		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
-	AA	5,357,409	10/18/1994	Glatt			
	AB	5,359,255	10/25/1994	Kawai et al.			
	AC	5,403,916	04/04/1995	Watanabe et al.			
	AD	5,419,065	05/30/1995	Lin			
	AE	5,406,095	04/11/1995	Koyama et al.			
	AF	5,420,444	05/30/1995	Sawase et al.			
	AG	5,475,241	12/12/1995	Harrah et al.			
	AH	5,482,896	01/09/1996	Tang			
	AI	5,491,350	02/13/1996	Unno et al.			
	AJ	5,498,883	03/12/1996	Lebby et al.			
	AK	5,514,627	05/07/1996	Lowery et al.			
	AL_	5,516,727	05/14/1996	Broom			
	AM	5,519,720	05/21/1996	Hirano et al.			
	AN	5,526,237	06/11/1996	Davenport et al.			
	AO	5,528,474	06/18/1996	Roney et al.			
	AP	5,567,036	10/22/1996	Theobald et al.			<u>, , , , , , , , , , , , , , , , , , , </u>
	AQ	5,569,939	10/29/1996	Choi			
	AR	5,585,783	12/17/1996	Hall			
	AS .	5,575,459	11/19/1996	Anderson			<u> </u>
	AT	5,593,223	01/14/1997	Koizumi			
	AU	5,612,231	03/18/1997	Holm et al.			
	AV	5,625,201	04/29/1997	Holm et al.			
	AW	5,627,851	05/06/1997	Takahashi			
	AX	5,631,474	05/20/1997	Saitoh			· .
	AY	5,632,551	05/27/1997	Roney et al.			
-	AZ	5,634,711	06/03/1997	Kennedy et al.			

EXAMINER:

DATE CONSIDERED:

OLI 2 7 2003 55

FORM PTO-1449 (Modified)
INFORMATION DISCLOS IPPOPULAÇÃO
STATEMENT
(Use several sheets if necessary)

Atty Docket No.: N47.2-9126 Serial No.: 09/586,221

Applicant: John C. Pederson

Filing Date: June 2, 2000 Group: 2875

REFERE	T D	ESIGNATION	U.S. P.	ATENT DOCUMENTS		I	
EXAM'S INIT.		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIAT
	AA	5,636,916	06/10/1997	Sokolowski			
·	AB	5,656,829	08/12/1997	Sakaguchi et al.			
	AC	5,661,742	08/26/1997	Huang et al.			
	AD	5,694,112	12/02/1997	VannRox et al.		<u>-</u>	
	AE	5,705,047	01/06/1998	Lee			
	AF	5,707,891	01/13/1998	Izumi et al.			
	AG	5,739,552	04/14/1998	Kimura et al.			
	АĦ	5,739,592	04/14/1998	Rigsby et al.			
	ΑI	5,758,947	06/02/1998	Glatt			
	AJ	5,760,531	06/02/1998	Pederson			
	AK	5,789,768	08/04/1998	Lee et al.			
	AL	5,793,062	08/11/1998	Kish, Jr. et al.			
	AM	5,806,965	09/15/1998	Deese ·			
	AN	5,838,024	11/17/1998	Masuda et al.			
	AO	5,838,247	11/17/1998	Bladowski			- <del></del>
	AP	5,848,837	12/15/1998	Gustafson			
	AQ	4,615,131	10/7/86	Wakatake			<del> </del>
	AR	5,045,767	9/3/91	Wakatake			
	AS	5,697,175	12/16/97	Schwartz			
	AT	6,009,650	1/4/00	Lamparter			
	ΑU	6,018,899	2/1/00	Hanitz			·
	AV	5,097,612	3/17/92	Williams			·
	AW						
	AX						
	AY_						
	ΑZ						

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial citation considered. Draw line through citation if not in conformance with MPEP 609; Draw line through citation if not in conformance and for considered. Include copy of this form with next communication to applicant.

SERIAL NO.: 09/586,221 ATTY DOCKET NO.: N47.2-9126 FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS APPLICANT: John C. Pederson FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT **GROUP: 2875** FILING DATE June 2, 2000 (Use several sheets if necessary) U.S. PATENT DOCUMENTS REFERENCE DESIGNATION FILING DATE CLASS SUBCLASS DATE NAME DOCUMENT NUMBER EXAM'S IF APPROPRIATE INIT. Bezos et al. 3/31/87 4,654,629 AA7/27/99 Vukosie 5,929,788 ABAC ADΑE ΑF  $\mathbf{AG}$ AН ΑI AJ ΑK ALFOREIGN PATENT DOCUMENTS TRANSLATION SUBCLASS CLASS COUNTRY DOCUMENT NUMBER DATE NO YES X EP 7/26/91 0 468 822 A2 BA8/12/92 EP 0 531 184 A1 BBХ ΕP 8/12/92 0 531 185 A1 BC Х EP 10/29/93 0 596 782 A1 BDх 7/6/94 EP 0 633 163 A1 BE Х ΕP 7/17/98 0 896 898 A2 BF 10/21/98 GB 2 330 679 A BGOTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) CA CB DATE CONSIDERED **EXAMINER** EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not

considered. Include copy of this form with next communication to applicant.

DRM PTO-1449 (Modified)
LIST OF PATENTS AND PUBLISHED FORM PTO-1449 (Modified) APPLICANT'S INFORMATION DISCLOSURE STATEMENT

Atty Docket No.: N47.2-9126 Applicant: John C. Pederson

(Use several sheets if necessary)

Filing Date: June 2, 2000 Group: 2875

Serial No.: 09/586,221

EXAM'S INIT.		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSL.	ATION NO
1111.	BA	43 04 216 A1	2/12/93	DE			IES	x
	вв	2 680 861	9/2/91	FR				х
	вс	2 707 222	7/7/93	FR				х
	BD ·							
·	BE							
	BF							
	BG							
	вн							
	ві							
	BJ							
	вк							
	BL							
	ВМ							
	BN			·				
	во							
	BP							
	BQ							
	BR							
	BS							
	вт							
	BU							
	BV.							
	вw							
	BX							
	BY							
-	BZ					T		

EXAMINER

DATE CONSIDERED

OCT 2 1 2003 ES

FORM PTO-1449 (Modified & TRADE PER LIST OF PATENTS AND PUBLICATIONS FOR

APPLICANT'S INFORMATION DISCLOSURE

STATEMENT

(Use several sheets if necessary)

Atty Docket No.: N47.2-9126 Serial No.: 09/586,221

Applicant: John C. Pederson

Filing Date: June 2, 2000 Group: 2875

		FOREIG	N PATENT	OR PUBLISHED FOREIGN P	ATENT APPLICATION	<del>,</del>	<del></del>	
EXAM'S INIT.		DOCUMENT NUMBER	DATE	COUNTRY	CLAS S	SUBCLAS S	TRANSL YES	ATION NO
	BA	2 658 024	2/8/90	FR				х
	вв	297 12 281 U1	5/23/96	DE				x
	вс							
	BD							<u> </u>
	BE							
	BF		<del> </del>					
	BG		<del> </del>					<u> </u>
	вн					-		
	BI ·		<del>                                     </del>	<del> </del>				ļ
	BJ		<del> </del>			-		
	BK		<del> </del>					
	BL		<del> </del>					
	B M							
	BN		<u> </u>					<u> </u>
	во		ļ					ļ
	ВР		· · · · · ·	İ				
	BQ		<u> </u>	<del></del>				
	BR		<del>                                     </del>					
	BS		<del> </del>					<u> </u>
	ВТ		<del> </del>					-
	BU		<del> </del>					
	BV		<del> </del>					
	B W							<u> </u>
	вх							
	BY							
	BZ							

EXAMINER DATE CONSIDERED

M PTO-1449 (Modified)
LIST OF PATENTS AND PUBLICATION FORM PTO-1449 (Modified)

APPLICATION NO.: 09/586,221 ATTY DOCKET NO.: N47.2-9126

2.01		FOR APPLICANT'S	<b>EM</b> S	APPLICANT: John C. Pederson			
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			MENT if necessary)	FILING DATE: June 2, 2000	GROUP: 2	GROUP: 2875	
	EFER	ENCE DESIGNATION		U.S. PATENT AND PUBLISHED API	PLICATION DOCUMENT	S	
EXAM'S INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE IF APPROPRIATE	
	AA	4,298,806	11/3/81	Herold	250/504		
	AB	4,716,296	12/29/87	Bussiere et al.	250/504		
	AC	5,050,055	9/17/91	Lindsay et al.	362/293		
	AD	5,362,971	11/8/94	McMahon et al.	250/577		
	AE	5,804,822	9/8/98	Brass et al.	250/302		
	AF	5,674,000	10/7/97	Kalley	362,293		
	AG	5,931,562	8/3/99	Arato	362/184		
	AH	5,975,714	11/2/99	Vetorino et al.	362/192		
	ΑĬ	6,028,694	2/22/00	Schmidt	359/264		
	АJ	6,095,661	8/1/00	Lebens et al.	362/184		
	AK	6,102,696	8/15/00	Osterwalder et al.	433/29		
	AL	6,159,005	12/12/00	Herold et al.	433/29		
			FO	REIGN PATENT DOCUMENTS			
		DOCUMENT NUMBER	DATE	COUNTRY			
	BA						
	вв				<u></u>		
	ВС						
	BD						
	BE				·		
		OTHER	ART (Înc	luding Author, Title, Date, Pertinen	t Pages, Etc.)		
	CA						
	СВ						
	CC	-					
EXAMINE!	R			DATE CONSIDERED			
EXAMINEI EXAMINER	R R: Init	ial if reference considered, w	hether or not o	titation is in conformance with MPEP 609; D	raw line through citation if n	ot in conformance and	

considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 (Modified)

LIST OF PATENTS AND PUBLICATIONS

FOR APPLICANT'S

TTY DOCKET NO.: N47.2-9126

APPLICATION NO.: 09/586,221

APPLICANT: John C. Pederson

INFORMATION DISCLOSURE STATEMENT

theets if necessary) FILING DATE: Jun 2, 2000

GROUP: 2875

(Use several sheets if necessary)		FILING DATE: Jun 2, 2000	GROUP: 2875			
R	EFER	ENCE DESIGNATION		U.S. PATENT AND PUBLISHED APPLI	CATION DOCUMENTS	
EXAM'S INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6,177,678 B1	1/23/01	Brass et al.	250/461.1	
	AB					
	AC					
	AD					
	AE					
	AF					
	AG_					
	AH					
	ΑI					
	AJ					
	AK					
	AL					
	AM					
	AN					
	AO					
	AP_					
	AQ				·	
	AR					
	AS					
	AT					
	AU					
	AV					
	AW					
	AX					
	AY					
	AZ					
EXAMINER				DATE CONSIDERED		·

OT 21 700 5

**APPLICATION NO.: 09/586,221** ATTY DOCKET NO.: N47.2-9126 FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS APPLICANT: John C. Pederson FOR APPLICANT'S **GROUP: 2875** INFORMATION DISCLOSURE STATEMENT FILING DATE: June 2, 2000 (Use several sheets if necessary) U.S. PATENT AND PUBLISHED APPLICATION DOCUMENTS REFERENCE DESIGNATION FILING DATE CLASS/ NAME DOCUMENT NUMBER DATE IF APPROPRIATE SUBCLASS EXAM'S INIT. 340/908 Morrison 09/2000 6,118,388 340/908 Woudenberg 10/7/86 4,616,225 AΒ 340/908 Fikacek 9/8/98 AC 5,805,081 340/815.65 Gartner et al. 4/27/99 5,898,381 362/373 Hochstein\_ 7/28/98 AE 5,785,418 340/473 12/17/96 Hall 5,585,783 362/249 Deese 9/15/98 AG 5,806,965 280/33.991 8/10/99 Schugt et al. AH 5,934,694 362/240 Montalan et al. 2/6/96 5,490,049 362/184 Suzuki et al 12/3/96 5,580,156 362/249 Roney et al. 5/27/97 AK 5,632,551 362/61 Roney 3/31/92 5,101,326 FOREIGN PATENT DOCUMENTS COUNTRY DATE DOCUMENT NUMBER UK 11/26/86 2 175 428 A BA ΕP 5/1/96 EP 0 709 818 A1 BB BDBE OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) CA CB CC DATE CONSIDERED EXAMINER EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Page \_1\_ of \_2\_ F:\WPWORK\FORMS\PTO-1449.FRM .. ,- --- -

or 21 mas is

FORM PTO-1449 (Modified)

LIST OF PATENTS AND PUBLICATIONS
FOR APPLICANT'S

INFORMATION DISCLOSURE STATEMENT

TTY DOCKET NO.: N47.2-9126

APPLICATION NO.: 09/586,221

APPLICANT: John C. Pederson

FILING DATE: June 2, 2000

GROUP: 2875

INFC	MINIAI	(Use several sheets	if necessary)	FILING DATE: June 2, 2000	GROUP:	2013
	REFER	ENCE DESIGNATION		U.S. PATENT AND PUBLISHED APPLICATI	ON DOCUMENTS	
XAM'S NIT.		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,528,474	6/18/96	Roney et al.	362/249	
	AB	6,183,100	2/01	Suckow et al.	362/35	
	AC	5,990,802	11/99	Maskeny	340/815.45	
	AD	5,932,860	8/99	Plesko	235/454	
	AE	5,900,850	5/99	Bailey et al.	345/55	
	AF	5,726,535	3/98	Yan	362/800	
	AG	5,585,783	12/96	Hall	340/473	
	AH	5,422,623	6/95	Bader et al.	340/331	
	AI	5,410,328	4/95	Yoksza et al.	345/82	-
	AJ	5,361,190	11/94	Roberts et al.	362/61	
	AK	5,224,773	7/93	Arimura	362/227	
	AL	5,929,788	7/99	Vukosic	340/908.1	
	AM	·				
	AN					
	AO					
	AP					
	AQ					
	AR					
	AS				•	
	AT					
	AU			·		
	AV					
	AW					
	AX	·				
	AY					
	AZ					
EXAMINER				DATE CONSIDERED		

F:\WPWORK\FORMS\PTO-1449.FRM

considered. Include copy of this form with next communication to applicant.

Page 2 of 2

APPLICATION NO.: 10/016989 TY DOCKET NO.: N47.2-10338 FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICA APPLICANT: Pederson FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT GROUP: 2875 FILING DATE: December 13, 2001 (Use several sheets if necessary) U.S. PATENT AND PUBLISHED APPLICATION DOCUMENTS REFERENCE DESIGNATION CLASS/ FILING DATE DOCUMENT NUMBER DATE NAME EXAM'S IF APPROPRIATE SUBCLASS INIT. 307/311 12/5/72 Burrous et al. 3705316 AA 345/31 4/12/94 Belcher et al. 5302965 AΒ AC AD ΑE AF AG AΗ ΑI AJ ΑK FOREIGN PATENT DOCUMENTS DATE COUNTRY DOCUMENT NUMBER 7/15/99 wo 99/35634 BA 9/3/97 ΕP 0 793 403 A1 BB EP 12/2/98 0887 783 A2 BC 1/13/99 EP BD 0 890 894 A1 BE 2 800 500 10/2700 FR OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) CA CB CC DATE CONSIDERED **EXAMINER** EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not

considered. Include copy of this form with next communication to applicant.

APPLICATION NO. 10/016,989 O.: N47.2-10338 Modified Form 1449 UNPUBLISHED US APPLICANT: Pederson **APPLICATIONS** NOT RELATED BY PRIORITY **GROUP: 2875** FILING DATE: December 13, 201 (COPIES ENCLOSED) UNPUBLISHED US APPLICATIONS NOT RELATED BY PRIORITY APPLICATION INVENTOR(S) FILING EXAM'S DATE INIT NO. DA DB DC DD DE DF DATE CONSIDERED EXAMINER EXAMINER: Initial if application considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not

considered. Include copy of this form with next communication to applicant.

**APPLICATION NO. 10/016,989** ATTY DOCKET NO.: N47.2-10338 Modified Form 1449 **US APPLICATIONS** APPLICANT: Pederson RELATED BY PRIORITY (COPIES NOT ENCLOSED) GROUP: 2875 FILING DATE: December 13, 2001 US APPLICATIONS RELATED BY PRIORITY FORM INVENTOR(S) PATENT NO. FILING APPLICATION EXAM'S 1449/892 DATE NO. INIT ENC YES Pederson EA 6/2/00 09/586,221 EB EC ED EE EF EG DATE CONSIDERED **EXAMINER** 

considered. Include copy of this form with next communication to applicant.

Applicant requests that any copies of unpublished US applications submitted herewith be excluded from the file wrapper pursuant to 37 C.F.R. §1.14.

EXAMINER: Initial if application considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not

APPLICATION NO.: 10/016989 TY DOCKET NO.: N47.2-10338 FORM PTO-1449 (Modified) A PTO-1449 (Modified)
LIST OF PATENTS AND PUBLICATIONS APPLICANT: Pederson FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT GROUP: 2875 FILING DATE: December 13, 2001 (Use several sheets if necessary) U.S. PATENT AND PUBLISHED APPLICATION DOCUMENTS REFERENCE DESIGNATION CLASS/ FILING DATE DOCUMENT NUMBER NAME DATE EXAM'S IF APPROPRIATE SUBCLASS INIT. 363/89 8/26/97 Hochstein 5661645 345/82 8/18/98 Banks 5796376 ΑB 362/231 9/12/95 Waltz et al. AC 5450301 ΑD ΑE  $\mathbf{AF}$ AG AH Αľ ΑJ ΑK ALFOREIGN PATENT DOCUMENTS DATE COUNTRY DOCUMENT NUMBER BA  $\mathbf{B}\mathbf{B}$ BCBD $\mathbf{BE}$ OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) CA CB CCDATE CONSIDERED **EXAMINER** EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not